UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

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Page 1 of 1

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INVENTOR(S)

: Douglas A. Collins and Henricus P.C. Hogenkamp

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9, line 63, please delete the word "Barium-103".

Column 18, Claim 15, line 23, please delete the word "Barium-103".

Column 19, Claim 19, line 41, please delete the word "Barium-103".

Signed and Sealed this

Ninth Day of January, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office